This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

MET/5

FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BIOACTIVATED DIAGNOSTIC IMAGING CONTRAST AGENTS

the specification of which (check one)

[] is attached hereto	
·	
[X] was filed on March 25, 1997	as
Application Serial No. 08/823,643	
and was amended on	<u> </u>
(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing

date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority Claimed		
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

60/014,448 (Application Serial No.)	April 1, 1996 (Filing Date)	(Status)
(Application Serial No.)	(Filing Date)	(Status)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

James F. Haley, Jr Reg. No. 27,794
Pablo D. Hendler - Reg. No. 40.015

Send correspondence to: James F. Haley, Jr.

FISH & NEAVE

1251 Avenue of the Americas New York, NY 10020-1104

Direct telephone calls to: James F. Haley, Jr.

(212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

run name of mist joint inventor Randan B. Launer	a •
First Inventor's signature	
	Date
Residence Brookline, Massachusetts	
Citizenship United States	
Post Office Address 23 Sumner Road, Brookline, MA 02146	•
Sec.	·
Full name of second joint inventor Thomas J. McMurry	
Second Inventor's signature	
	Date
Residence Winchester, Massachusetts	·
Citizenship United States	
Post Office Address 4 Bonad Road, Winchester, MA 01890	·
*	•
Full name of third joint inventor, Stephen O. Dunham	1 / -
Third Inventor's signature	8/29/97
l l	Date
Residence Madison New Jersey	
Citizenship United States	·
Dark Office Address 24 K Lagataka Way Madison NI 07940	

Full name of fourth joint inventor <u>Daniel M. Scott</u>	
Fourth Inventor's signature	
	Date
Residence Acton Massachusetts	
Citizenship United States	•
Post Office Address 42 Nylander Way, Acton, MA 01720	
Full name of fifth joint inventor <u>David J. Parmelee</u>	
Fifth Inventor's signature	
	Date
Residence Belmont, Massachusetts	
Citizenship United States	•
Post Office Address 184 Concord Avenue, Belmont, MA 02178	
Full name of sixth joint inventor <u>Stéphane Dumas</u>	•
Sixth Inventor's signature	
	Date
Residence Cambridge Massachusetts	
Citizenship France	
Post Office Address 321 Harvard Street, #310, Cambridge, MA	02139

MET/5

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BIOACTIVATED DIAGNOSTIC IMAGING CONTRAST AGENTS

the specification of which (check one)

[] is attached hereto

[] -5 -6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6	
[X] was filed on March 25, 1997	as
Application Serial No. 08/823,643	
and was amended on	·
(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing.

date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority <u>Claimed</u>	
(Number)	(Country)	(Day/Month/Year	Filed) []	[] No
(Number)	(Country)	(Day/Month/Year	Filed) Yes	[] No
(Number)	(Country)	(Day/Month/Year	[]	[] No
disclose to the be material to which became	United States patentability as available betwonal filing date	defined in Title 37, 0	k Office all inforced to the control of Federal	rmation known by me
(Application S	erial No.)	(Filing Date)	(Status)	·
(Application 3		1.3		
As a named invapplication and connected there	i transact all brewith:	y appoint the following usiness in the United		
As a named invapplication and connected ther	i transact all brewith: . Haley, Jr R			

Direct telephone calls to:

James F. Haley, Jr. (212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Randall B. Lauffer	•
First Inventor's signature	9/4/97 Date
Residence Brookline, Massachusetts	
Citizenship United States	
Post Office Address 23 Sumner Road, Brookline, MA 02146	· (3):•
	÷
Full name of second joint inventor, Thomas J. McMurry	
Second Inventor's signature	9/4/9 - Date
Residence Winchester, Massachusetts	
Citizenship United States	•
Post Office Address 4 Bonad Road, Winchester, MA 01890	
Full name of third joint inventor Stephen O. Dunham	
Third Inventor's signature	
	Date
Residence Madison, New Jersey	
Citizenship United States	
Post Office Address 34 K Loantaka Way, Madison, NJ 07940	

Full name of fourth joint inventor <u>Daniel M. Scott</u>	
Fourth Inventor's signature	
	Date
Residence Acton Massachusetts	-
Citizenship United States	
Post Office Address 42 Nylander Way, Acton, MA 01720	
, 0 g	
Full name of fifth joint inventor <u>David J. Parmelee</u>	
Fifth Inventor's signature	9/2/92
Thui inventor's signature	Date
Residence Belmont, Massachusetts	
Citizenship United States	
Post Office Address 184 Concord Avenue, Belmont, MA 02178	v ·
	•
Full name of sixth joint inventor Stéphane Durhas	
	9/11/97
Sixth Inventor's signature	Date
4-7	
Residence Cambridge Massachusetts	
Citizenship France	•
Post Office Address 321 Harvard Street, #310, Cambridge, MA	02139

-

MET/5

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BIOACTIVATED DIAGNOSTIC IMAGING CONTRAST AGENTS

the specification of which (check one)

[] is attached hereto

[X] was filed on Mar	rch 25, 1997	as
Application Serial No	08/823,643	
and was amended on		<u> </u>
	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing

date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

60/014.448 (Application Serial No.)	April 1, 1996 (Filing Date)	(Status)
(Application Serial No.)	(Filing Date)	(Status)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

James F. Haley, Jr Reg.	No. 27.794
Pablo D. Hendler - Reg. N	0. 40.015

Send correspondence to:

James F. Haley, Jr.

FISH & NEAVE

1251 Avenue of the Americas New York, NY 10020-1104

Direct telephone calls to:

James F. Haley, Jr. (212) 596-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Randall B. Lauffer	
First Inventor's signature	
	Date
Residence Brookline, Massachusetts	
Citizenship United States	
Post Office Address 23 Sumner Road, Brookline, MA 02146	
	•
Full name of second joint inventor Thomas J. McMurry	
Second Inventor's signature	
	Date
Residence Winchester, Massachusetts	
Citizenship United States	
Post Office Address 4 Bonad Road, Winchester, MA 01890	
-90-	
Full name of third joint inventor Stephen O. Dunham	
Third Inventor's signature	
	Date
Residence Madison New Jersey	•
Citizenship United States	•
Post Office Address 34 K Loantaka Way, Madison, NJ 07940	
T And Average trade and training training to the second se	

Full name of fourth joint inventor Daniel M. Scott	/ /
Fourth Inventor's signature Hauffle Cook	9/2/97 Date
Residence Acton Massachusetts	
Citizenship United States	
Post Office Address 42 Nylander Way, Acton, MA 01720	
	. •
Full name of fifth joint inventor David J. Parmelee	•
Fifth Inventor's signature	
	Date
Residence Belmont, Massachusetts	
Citizenship United States	
Post Office Address 184 Concord Avenue, Belmont, MA 02178	
Full name of sixth joint inventor Stéphane Dumas	
Sixth Inventor's signature	
	Date
Residence Cambridge Massachusetts	
Citizenship France	
Post Office Address 321 Harvard Street, #310, Cambridge, MA	2139